

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1) and (second and IC and output and terminal and connect\$6 and electrode) and (second and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and second and input\$6 and output\$6 and terminal\$1) and (ground\$6 and connect\$6 and power and supply\$6 and terminal\$1) and (AC and voltage\$1) and (sinusoidal or sine) and wave)	USPAT; EPO; JPO	OR	OFF	2004/11/18 11:15
L1	4953	(EL or electroluminescent) adj display	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:39
L2	34752	EL and driv\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/18 10:38
L3	2951	(EL or electroluminescent) adj display and driv\$6	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:39
L4	1619	(EL or electroluminescent) adj display and driv\$6 and two and electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:40
L5	531	(EL or electroluminescent) adj display and driv\$6 and two and electrode\$1 and two and IC\$2	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:40
L6	531	(EL or electroluminescent) adj display and driv\$6 and (two and electrode\$1) and (two and IC\$2)	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:43
L7	603	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:43
L8	443	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC)	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:44

L9	256	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode)	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:45
L10	33	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1)	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:49
L11	18	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1)	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:50
L12	18	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1) and (second and IC and output and terminal and connect\$6 and electrode) and (second and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and second and input\$6 and output\$6 and terminal\$1)	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:51

L13	0	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1) and (second and IC and output and terminal and connect\$6 and electrode) and (second and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and second and input\$6 and output\$6 and terminal\$1) and (power and supply\$6 and first and terminal and connect and electrode\$1 and second and terminal and connect\$6 and ground) and (power and supply\$6 and AC and voltage\$1 and substatial\$6 and (sinusoidal or sine) and wave)	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:56
L14	0	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1) and (second and IC and output and terminal and connect\$6 and electrode) and (second and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and second and input\$6 and output\$6 and terminal\$1) and (power and supply\$6 and first and terminal and connect and electrode\$1 and second and terminal and connect\$6 and ground)	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:57

L15	1	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1) and (second and IC and output and terminal and connect\$6 and electrode) and (second and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and second and input\$6 and output\$6 and terminal\$1) and (power and supply\$6 and first and terminal and connect and electrode\$1 and second and terminal and connect\$6 and (ground or common or chassis))	USPAT; EPO; JPO	OR	OFF	2004/11/18 11:11
L16	9	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1) and (second and IC and output and terminal and connect\$6 and electrode) and (second and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and second and input\$6 and output\$6 and terminal\$1) and ground	USPAT; EPO; JPO	OR	OFF	2004/11/18 11:11

L17	10	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1) and (second and IC and output and terminal and connect\$6 and electrode) and (second and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and second and input\$6 and output\$6 and terminal\$1) and ground\$6	USPAT; EPO; JPO	OR	OFF	2004/11/18 11:12
L18	0	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1) and (second and IC and output and terminal and connect\$6 and electrode) and (second and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and second and input\$6 and output\$6 and terminal\$1) and (ground\$6 and coonect\$6 and power and suuply\$6)	USPAT; EPO; JPO	OR	OFF	2004/11/18 11:13

L19	0	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1) and (second and IC and output and terminal and connect\$6 and electrode) and (second and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and second and input\$6 and output\$6 and terminal\$1) and (ground\$6 and connect\$6 and power and suuply\$6 and terminal\$1)	USPAT; EPO; JPO	OR	OFF	2004/11/18 11:13
L20	10	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1) and (second and IC and output and terminal and connect\$6 and electrode) and (second and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and second and input\$6 and output\$6 and terminal\$1) and (ground\$6 and connect\$6 and power and supply\$6 and terminal\$1)	USPAT; EPO; JPO	OR	OFF	2004/11/18 11:14

L21	0	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1) and (second and IC and output and terminal and connect\$6 and electrode) and (second and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and second and input\$6 and output\$6 and terminal\$1) and (ground\$6 and connect\$6 and power and supply\$6 and terminal\$1) and (AC and voltage\$1) and ((sinusoidal or sine) and wave)	USPAT; EPO; JPO	OR	OFF	2004/11/18 11:33
L22	0	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1) and (second and IC and output and terminal and connect\$6 and electrode) and (second and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and second and input\$6 and output\$6 and terminal\$1) and (ground\$6 and connect\$6 and power and supply\$6 and terminal\$1) and ((sinusoidal or sine) and wave)	USPAT; EPO; JPO	OR	OFF	2004/11/18 11:32

L23	8	(EL or electroluminescent) adj display and driv\$6 and IC\$2 and electrode\$1 and (first and IC and output and terminal and connect\$6 and electrode) and (first and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power and supply\$6 and turn\$6 and on/off and between and first and input\$6 and output\$6 and terminal\$1) and (second and IC and output and terminal and connect\$6 and electrode) and (second and IC and input\$6 and terminal\$1 and control\$6 and connect\$6 and power adj supply\$6 and turn\$6 and on/off and between and second and input\$6 and output\$6 and terminal\$1) and (ground\$6 and connect\$6 and power and supply\$6 and terminal\$1) and (AC and voltage\$1)	USPAT; EPO; JPO	OR	OFF	2004/11/18 11:33
S1	7	EL and one adj electrode and connect\$4 and driv\$4 adj ICs and AC	USPAT; EPO; JPO	OR	OFF	2004/10/07 09:28
S2	0	EL and one adj electrode and connect\$4 and driv\$4 adj ICs and AC and dual adj power and supplies	USPAT; EPO; JPO	OR	OFF	2004/10/07 09:28
S3	76	345/176.ccls.	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:00
S4	49	345/76.ccls. and EL adj device	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:01
S5	586	345/76.ccls.	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:01
S6	30	345/76.ccls. and EL adj device and drive	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:01
S7	5	345/76.ccls. and EL adj device and drive and IC	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:02
S8	4	345/76.ccls. and EL adj device and drive and IC and output	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:02
S9	3	345/76.ccls. and EL adj device and drive and IC and output and input	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:02
S10	3	345/76.ccls. and EL adj device and drive and IC and output and input and terminal	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:03
S11	3	345/76.ccls. and EL adj device and drive and IC and output and input and terminal and control\$4	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:04

S12	5	EL adj device and drive and IC and output and input and terminal and control\$4 and AC and power and voltage	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:05
S13	5	EL adj device and drive and IC and output and input and terminal and control\$4 and AC and power and voltage and electrode\$1	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:05
S14	5	EL adj device and drive and IC and output and input and terminal and control\$4 and AC and power and voltage and electrode\$1 and first	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:05
S15	4	EL adj device and drive and IC and output and input and terminal and control\$4 and AC and power and voltage and electrode\$1 and first and second	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:06
S16	2	EL adj device and drive and IC and output and input and terminal and control\$4 and AC and power and voltage and electrode\$1 and first and second and ground	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:06
S17	1	EL adj device and drive and IC and output and input and terminal and control\$4 and AC and power and voltage and electrode\$1 and first and second and ground and phase	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:06
S18	1	EL adj device and drive and IC and output and input and terminal and control\$4 and AC and power and voltage and electrode\$1 and first and second and ground and phase and shifted	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:06
S19	1	EL adj device and drive and IC and output and input and terminal and control\$4 and AC and power and voltage and electrode\$1 and first and second and ground and phase and shifted	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:07
S20	1	EL adj device and AC and power and phase adj shift	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:32
S21	1	EL adj device and AC and phase and shift and "180" and degrees	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:33
S22	654	AC and phase adj shift and "180" adj degrees	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:34
S23	12	AC and phase adj shift and "180" adj degrees and EL	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:35
S24	1	"5084801".pn.	USPAT; EPO; JPO	OR	OFF	2003/07/07 11:38

S25	81	EL adj device and fluorescent and dielectric and electrodes and AC	USPAT; EPO; JPO	OR	OFF	2003/07/08 12:09
S26	80	EL adj device and fluorescent and dielectric and electrodes and AC and voltage	USPAT; EPO; JPO	OR	OFF	2003/07/07 17:55
S27	1	EL adj device and fluorescent and dielectric and electrodes and AC and voltage and return and connect\$3	USPAT; EPO; JPO	OR	OFF	2003/07/07 17:57
S28	4	EL adj device and fluorescent and dielectric and electrodes and AC and voltage and phase and shift	USPAT; EPO; JPO	OR	OFF	2003/07/07 18:17
S29	13	EL adj device and fluorescent and dielectric and electrodes and AC and voltage and ground	USPAT; EPO; JPO	OR	OFF	2003/07/08 08:35
S30	2	EL adj device and fluorescent and dielectric and electrodes and AC and voltage and ground and IC	USPAT; EPO; JPO	OR	OFF	2003/07/07 18:19
S31	142	EL adj device and fluorescent and dielectric and electrodes	USPAT; EPO; JPO	OR	OFF	2003/07/07 18:29
S32	62	EL adj device and electrodes and AC and voltage and ground	USPAT; EPO; JPO	OR	OFF	2003/07/08 08:43
S33	3	EL adj device and electrodes and AC and voltage and ground and long adj life	USPAT; EPO; JPO	OR	OFF	2003/07/08 09:16
S34	3	EL adj device and electrodes and AC and ground and long adj life	USPAT; EPO; JPO	OR	OFF	2003/07/09 08:39
S35	213	EL adj device and electrodes and AC	USPAT; EPO; JPO	OR	OFF	2003/07/08 12:09
S36	3	EL adj device and electrodes and AC and dual and power adj supply	USPAT; EPO; JPO	OR	OFF	2003/07/08 12:12
S37	63	EL adj device and electrodes and AC and power adj suppl\$3	USPAT; EPO; JPO	OR	OFF	2003/07/09 08:57
S38	14	EL adj device and electrodes and AC and power adj suppl\$3 and shift adj register	USPAT; EPO; JPO	OR	OFF	2003/07/08 13:13
S39	4	EL adj device and electrodes and AC and power adj suppl\$3 and IC and ground	USPAT; EPO; JPO	OR	OFF	2003/07/08 15:54
S40	3	EL adj device and electrodes and AC and ground and long adj life and IC	USPAT; EPO; JPO	OR	OFF	2003/07/09 09:44
S41	5	EL adj device and electrodes and AC and power adj suppl\$3 and IC	USPAT; EPO; JPO	OR	OFF	2003/07/09 08:57
S42	3	EL adj device and electrodes and AC and ground and long adj life and IC and current	USPAT; EPO; JPO	OR	OFF	2003/07/09 09:44

S43	277	EL and display and power adj supplies	USPAT; EPO; JPO	OR	OFF	2003/12/28 14:55
S44	74	EL and display and power adj supplies and IC\$3	USPAT; EPO; JPO	OR	OFF	2003/12/28 14:55
S45	73	EL and display and power adj supplies and IC\$3 and driv\$4	USPAT; EPO; JPO	OR	OFF	2003/12/28 14:55
S46	21	EL and display and power adj supplies and IC\$3 and driv\$4 and electrode\$1 and connect\$4 and input	USPAT; EPO; JPO	OR	OFF	2003/12/28 14:57
S47	19	EL and display and power adj supplies and IC\$3 and driv\$4 and electrode\$1 and connect\$4 and input and terminal	USPAT; EPO; JPO	OR	OFF	2003/12/28 14:58
S48	19	EL and display and power adj supplies and IC\$3 and driv\$4 and electrode\$1 and connect\$4 and input and terminal\$1	USPAT; EPO; JPO	OR	OFF	2003/12/28 14:58
S49	13	EL and display and power adj supplies and IC\$3 and driv\$4 and electrode\$1 and connect\$4 and input and terminal\$1 and AC	USPAT; EPO; JPO	OR	OFF	2003/12/28 15:41
S50	928	EL and one adj electrode	USPAT; EPO; JPO	OR	OFF	2003/12/28 15:42
S51	812	EL and one adj electrode and connect\$4	USPAT; EPO; JPO	OR	OFF	2003/12/28 15:42
S52	8	EL and one adj electrode and connect\$4 and driv\$4 adj IC and second adj electrode	USPAT; EPO; JPO	OR	OFF	2003/12/28 15:44
S53	1	EL and one adj electrode and connect\$4 and driv\$4 adj IC and second adj electrode and connect\$4 and IC and power adj supplies and connect\$4	USPAT; EPO; JPO	OR	OFF	2003/12/28 15:47
S54	1	EL and one adj electrode and connect\$4 and driv\$4 adj IC and second adj electrode and connect\$4 and IC and power adj supplies and connect\$4 and electrode	USPAT; EPO; JPO	OR	OFF	2003/12/28 15:47
S55	1	EL and one adj electrode and connect\$4 and driv\$4 adj IC and second adj electrode and connect\$4 and IC and power adj supplies and connect\$4 and electrode and IC	USPAT; EPO; JPO	OR	OFF	2003/12/29 10:47

S56	8	EL and one adj electrode and connect\$4 and driv\$4 adj IC and second adj electrode and connect\$4 and IC	USPAT; EPO; JPO	OR	OFF	2003/12/28 16:15
S57	8	EL and one adj electrode and connect\$4 and driv\$4 adj IC\$1 and second adj electrode and connect\$4 and IC\$1	USPAT; EPO; JPO	OR	OFF	2003/12/28 15:51
S58	24	EL and one adj electrode and connect\$4 and driv\$4 adj IC	USPAT; EPO; JPO	OR	OFF	2003/12/28 16:01
S59	12	EL and one adj electrode and connect\$4 and driv\$4 adj ICs	USPAT; EPO; JPO	OR	OFF	2004/10/07 09:28
S60	1	EL and one adj electrode and connect\$4 and driv\$4 adj IC and second adj electrode and connect\$4 and IC and power adj supplies	USPAT; EPO; JPO	OR	OFF	2004/05/19 10:20
S61	11	EL and first adj electrode and connect\$4 and driv\$4 adj ICs and second adj electrode and connect\$4 and ICs	USPAT; EPO; JPO	OR	OFF	2003/12/28 16:18
S62	1	EL and one adj electrode and connect\$4 and driv\$4 adj IC and second adj electrode and connect\$4 and IC and power adj supplies and power adj supplies	USPAT; EPO; JPO	OR	OFF	2003/12/28 16:18
S63	3	EL and first adj electrode and connect\$4 and driv\$4 adj ICs and second adj electrode and connect\$4 and ICs and power and supplies	USPAT; EPO; JPO	OR	OFF	2003/12/28 16:33
S64	3	EL and first adj electrode and connect\$4 and driv\$4 adj ICs and second adj electrode and connect\$4 and ICs and power adj sources	USPAT; EPO; JPO	OR	OFF	2003/12/28 16:33
S65	2	"4,208,869".pn.	USPAT; EPO; JPO	OR	OFF	2003/12/29 08:43
S66	1	"4,208,869".pn. and AC	USPAT; EPO; JPO	OR	OFF	2003/12/29 08:43
S67	1	"4,208,869".pn. and AC and power and supplies	USPAT; EPO; JPO	OR	OFF	2003/12/29 08:43
S68	1	"4,982,183".pn. and AC	USPAT; EPO; JPO	OR	OFF	2003/12/29 10:17

S69	1	EL and one adj electrode and connect\$4 and driv\$4 adj IC and second adj electrode and connect\$4 and IC and power adj supplies and connect\$4 and electrode and IC and AC	USPAT; EPO; JPO	OR	OFF	2003/12/29 10:48
S70	6	EL and one adj electrode and connect\$4 and driv\$4 adj ICs and AC	USPAT; EPO; JPO	OR	OFF	2003/12/29 10:50
S71	3	EL and one adj electrode and connect\$4 and driv\$4 adj ICs and alternating	USPAT; EPO; JPO	OR	OFF	2003/12/29 10:50
S72	3	EL and one adj electrode and connect\$4 and driv\$4 adj ICs and alternating and off	USPAT; EPO; JPO	OR	OFF	2003/12/29 10:51
S73	3	EL and one adj electrode and connect\$4 and driv\$4 adj ICs and alternating and off	USPAT; EPO; JPO	OR	OFF	2003/12/29 10:52
S74	70	EL and power adj supplies and AC and waveform and sinusoidal	USPAT; EPO; JPO	OR	OFF	2004/05/19 10:22
S75	2	EL and power adj supplies and AC and waveform and sinusoidal and reverse adj polarity and current	USPAT; EPO; JPO	OR	OFF	2004/05/19 10:22
S76	1	EL and power adj supplies and AC and waveform and sinusoidal and first adj electrode and connect\$4 and driv\$4 and IC and second adj electrode and connect\$4 and IC	USPAT; EPO; JPO	OR	OFF	2004/05/19 15:12
S77	1	(EL or electroluminescent) and power adj supplies and AC and waveform and sinusoidal and first adj electrode and connect\$4 and driv\$4 and IC and second adj electrode and connect\$4 and IC	USPAT; EPO; JPO	OR	OFF	2004/05/19 10:31
S78	75	(EL or electroluminescent) adj display and power adj supplies	USPAT; EPO; JPO	OR	OFF	2004/11/18 10:38
S79	35	(EL or electroluminescent) adj display and power adj supplies and AC	USPAT; EPO; JPO	OR	OFF	2004/05/19 10:32
S80	1	(EL or electroluminescent) adj display and power adj supplies and AC and waveform and sinusoidal and IC	USPAT; EPO; JPO	OR	OFF	2004/05/19 10:33
S81	1	(EL or electroluminescent) adj display and power adj supplies and AC and waveform and sinusoidal and IC and first and second	USPAT; EPO; JPO	OR	OFF	2004/05/19 10:34

S82	1	(EL or electroluminescent) adj display and power adj supplies and AC and waveform and sinusoidal and IC and first and second and driver	USPAT; EPO; JPO	OR	OFF	2004/05/19 10:35
S83	4	(EL or electroluminescent) adj display and power adj supplies and AC and waveform and sinusoidal	USPAT; EPO; JPO	OR	OFF	2004/05/19 10:51
S84	67	(EL or electroluminescent) adj display and two and power adj supplies	USPAT; EPO; JPO	OR	OFF	2004/05/19 10:50
S85	67	(EL or electroluminescent) adj display and (two and power adj supplies)	USPAT; EPO; JPO	OR	OFF	2004/05/19 10:50
S86	1	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and waveform and sinusoidal	USPAT; EPO; JPO	OR	OFF	2004/05/19 15:15
S87	16	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC	USPAT; EPO; JPO	OR	OFF	2004/05/19 11:20
S88	3	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and first adj electrode	USPAT; EPO; JPO	OR	OFF	2004/05/19 11:19
S89	15	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9	USPAT; EPO; JPO	OR	OFF	2004/05/19 11:20
S90	4	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj circuits)	USPAT; EPO; JPO	OR	OFF	2004/05/19 11:21
S91	4	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj circuits) and electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/05/19 11:21
S92	4	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj circuits) and electrode\$1 and connect\$4	USPAT; EPO; JPO	OR	OFF	2004/05/19 11:22
S93	4	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj circuits) and electrode\$1 and connect\$4 and first	USPAT; EPO; JPO	OR	OFF	2004/05/19 11:22

S94	2	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj circuits) and electrode\$1 and connect\$4 and first and second and waveform	USPAT; EPO; JPO	OR	OFF	2004/05/19 11:22
S95	2	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj circuits) and electrode\$1 and connect\$4 and first and second and waveform and sine	USPAT; EPO; JPO	OR	OFF	2004/05/19 11:23
S96	4	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj circuits) and electrode\$1 and connect\$4 and first and second	USPAT; EPO; JPO	OR	OFF	2004/05/19 14:30
S97	4	"5,847,516".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 11:54
S98	1	"5,847,516".pn. and AC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 11:55
S99	2	"4,982,183".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 12:59
S10 0	1	"4,982,183".pn. and IC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:29
S10 1	1	"4,982,183".pn. and IC and AC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:29
S10 2	2	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj circuits) and electrode\$1 and connect\$4 and first and second and sine	USPAT; EPO; JPO	OR	OFF	2004/05/19 15:16

S10 3	2	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj circuits) and electrode\$1 and connect\$4 and first and second and (sine or sinusoidal)	USPAT; EPO; JPO	OR	OFF	2004/05/19 14:31
S10 4	3	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and first adj electrode and second	USPAT; EPO; JPO	OR	OFF	2004/05/19 15:16
S10 5	1	(EL or electroluminescent) adj display and power adj supplies and AC and waveform and sinusoidal and IC and first	USPAT; EPO; JPO	OR	OFF	2004/05/19 15:10
S10 6	5	EL adj device and drive and IC and output and input and terminal and control\$4 and AC and power	USPAT; EPO; JPO	OR	OFF	2004/05/19 15:10
S10 7	1	(EL or electroluminescent) adj display and power adj supplies and AC and waveform and sinusoidal and IC and first	USPAT; EPO; JPO	OR	OFF	2004/05/19 15:11
S10 8	2	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj circuits) and electrode\$1 and connect\$4 and first and second and sine and phase	USPAT; EPO; JPO	OR	OFF	2004/05/19 16:30
S10 9	2	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj circuits) and sine and phase	USPAT; EPO; JPO	OR	OFF	2004/05/19 16:31
S11 0	2	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj circuits) and sine	USPAT; EPO; JPO	OR	OFF	2004/05/19 16:32
S11 1	4	(EL or electroluminescent) adj display and (dual and power adj supplies) and AC and driv\$9 adj (IC or integrated adj circuits)	USPAT; EPO; JPO	OR	OFF	2004/05/19 16:36
S11 2	2	(EL or electroluminescent) adj display and (dual and power adj supplies and AC) and (sine adj wave or sinusoidal)	USPAT; EPO; JPO	OR	OFF	2004/05/19 16:37

S11 3	4	(EL or electroluminescent) adj display and (two and power adj supplies and AC) and (sine adj wave or sinusoidal)	USPAT; EPO; JPO	OR	OFF	2004/05/20 10:15
S11 4	4	"5,847,516".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 08:22
S11 5	1	"5,847,516".pn. and AC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/20 08:23
S11 6	7	(EL or electroluminescent) adj display and (two and power adj supplies and AC) and (sine adj wave or sinusoidal)	USPAT; EPO; JPO	OR	OFF	2004/05/20 10:15